- (10) Pressure vessels with a nominal water capacity of not exceeding 120 gallons or less and containing water under pressure at ambient temperature, temperatures not exceeding 120°F, including those containing air, the compression of which serves as a cushion.
- (11) Boilers and pressure vessels on railroad steam locomotives that are subject to federal safety regulations.
- (12) Repealed by Session Laws 1985, c. 620, s. 2.
- (13) Coil-type hot water supply boilers, generally referred to as steam jennies, where the water can flash into steam when released directly to the atmosphere through a manually operated nozzle and where adequate safety relief valves and controls are installed on them, provided none of the following limitations are exceeded:
 - a. There is no drum, header, or other steam space.
 - b. No steam is generated within the coil.
 - c. Maximum 1 inch tube size.
 - d. Maximum 3/4 inch nominal pipe size.
 - e. Maximum 6 gallon nominal water storage capacity.
 - f. Water temperature of 350 degrees fahrenheit.350°F.
- (14) Pressure vessels containing water at a temperature not exceeding 110 degrees fahrenheit except that this provision shall not exclude hydropneumatic pressure vessels from regulation.
- (15) An air tank that does not exceed eight cubic feet in volume that is installed on a service vehicle.
- (16) Autoclaves in medical offices and hospitals that are less than five cubic feet in volume, even if they are equipped with a quick actuating closure.
- (17) Coil-type hot water supply boilers of the instantaneous type where adequate safety relief valves and controls are installed if none of the following limitations are exceeded:
 - a. There is no drum, header, or other steam space.
 - <u>b.</u> No steam is generated within the coil.
 - <u>c.</u> <u>Maximum one-inch tube size.</u>
 - <u>d.</u> <u>Maximum three-quarter-inch nominal pipe size.</u>
 - <u>e.</u> <u>Maximum six-gallon nominal water storage capacity.</u>
 - <u>f.</u> Water temperature not to exceed 250°F.
 - g. Maximum heat input does not exceed 400,000 Btu/hr or 110 kW.
 - h. Maximum pressure of 260 psig.
- (18) Toy boilers, if all of the following apply:
 - a. The water containing volume of the boiler is less than one quart.
 - b. The operating pressure does not exceed 15 psig.
 - <u>c.</u> The maximum outside diameter of the shell is no greater than <u>six inches.</u>
 - d. The boiler is manually fired by solid fuels.
- (19) Pressure vessels associated with electrical apparatus in electrical switchyards if the pressure vessels have proper pressure relief devices.
- (20) Carbon dioxide tanks used in beverage dispensing service.